

What is claimed is:

1. A method of separating entrained or adherent fluids from drill cuttings comprising:
 - a. providing a substantially hollow elongate member having an inner surface,
5 an outer surface and one or more apertures extending from said inner surface to said outer surface;
 - b. rotating said elongate member about its longitudinal axis;
 - c. depositing drill cuttings on the outer surface of said elongate member;
 - d. creating a pressure differential across said elongate member drawing
10 fluids from said drill cuttings through said one or more apertures of said elongate member and leaving solids on the outer surface of said elongate member; and
 - e. cleaning debris from the apertures of said elongate member.
2. The method of claim 1, further comprising the step of agitating said drill cuttings
15 on the outer surface of said elongate member.
3. The method of claim 1, wherein said pressure differential is created by applying suction through the inside of said roughly hollow elongate member.
4. The method of claim 3, further comprising:
 - a. evacuating said fluids from the inside of said hollow substantially
20 cylindrical member; and
 - b. delivering said fluids away from said elongate member.
5. The method of claim 4, further comprising:
 - a. removing solids from the outer surface of said elongate member; and

- b. collecting said solids.
6. The method of claim 4 further comprising the step of disposing of said solids.